



CHANUTE AFB ILLINOIS

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 3346

AGENDA

RESTORATION ADVISORY BOARD

February 8, 2001

7:00 p.m.

1. Introductions
 - RAB members
 - Introduction of guests
2. Old Business
 - Minutes from last meeting
 - Other
3. Proposed NPL Listing
4. Landfill Investigation
5. Landfills Interim Remedial Action
6. Base-Wide Investigation
7. Non-CERCLA (UST/AST/OWS) Projects
8. Reuse Progress
9. Community Involvement
10. Next Meeting - Proposed for 7:00 p.m., April 5, 2001
11. Adjourn



**DEPARTMENT OF THE AIR FORCE
AIR FORCE BASE CONVERSION AGENCY**

12 March 2001

AFBCA/DC Chanute
1 Aviation Center Drive, Suite 101
Rantoul IL 61866

MEMORANDUM FOR: See Distribution List

**SUBJECT: Chanute Restoration Advisory Board (RAB) Summarized Meeting Minutes,
February 8, 2001**

1. **Introductions.** Mr. Tim Brecheen opened the meeting at 7:00 p.m. Mr. Ray Boudreaux, Village of Rantoul, introduced Mr. Greg Hazel, Rantoul's Public Work Director. All present introduced themselves.
2. **Old Business.** Mr. Brecheen asked if there were any comments or changes to the summarized meeting minutes from the December 2000 RAB meeting. There were none.
3. **Proposed National Priorities List (NPL).** Mr. Brecheen reminded everyone that on December 1, 2000, the U.S. Environmental Protection Agency (USEPA) proposed listing the southeast, industrial section of the former Chanute Air Force Base on the NPL. Mr. Brecheen noted that the Village of Rantoul and the Air Force have submitted comments to the proposed listing to the USEPA. Mr. Brecheen noted that it was now up to USEPA to decide whether to formally list Operable Unit 2 at Chanute on the NPL.

Mr. Adams inquired about the timing of the decision. Mr. Schafer, USEPA, stated it could be several months before a decision was made, particularly with the transitions taking place within the new Administration. Mr. Adams asked if the Village would be notified prior to the listing in the Federal Register. Mr. Schafer was not certain of the notification process, but that he would check on it. Mr. Kravitz offered that, typically, the local Congressional delegation is notified prior to the *Federal Register* publication. Mr. Boudreaux asked if Mr. Schafer had seen the Village's comments. Mr. Schafer indicated that he was unaware that the Village had submitted comments. He noted that he had not seen the Air Force's comments either. Mr. Brecheen offered to provide copies to Mr. Schafer. Mr. Boudreaux summarized the Mayor's position as being opposed to the NPL listing and the Village's confidence in the Air Force to honor their commitment to remediating the site.

4. **Funding Issues.** Mr. Brecheen relayed the unfortunate news that Congress significantly cut the Air Force Base Conversion Agency's funding appropriation for Fiscal Year 2001. The AFBCA environmental budget has been cut from a requested \$230 Million to \$100 Million. Mr. Brecheen reported that Chanute has received roughly 30 percent of what they asked for in FY 2001. Mr. Brecheen explained that the Air Force Team, which was prepared to execute based on the requested amount, will regroup and assign priority to the work to do the most critical projects first. Mr. Brecheen also expressed optimism that the remaining funds will become available in October 2001 (fiscal year 2002).

Mr. Brecheen stated that with the funds available the Air Force plans to complete Landfills 1 and 2, the most critical landfills that border Salt Fork Creek, proceed with the storage tank projects, and the investigation of Operable Unit 2, and the initial screening for Operable Unit 1. Mr. Boudreaux asked when the work would come to a stop because of the funding cuts. Mr. Brecheen replied that the work would continue until July or August. Mr. Boudreaux asked where the Village should call to note their disappointment with the cuts. Mr. Brecheen replied that Congress made the cuts. Mr. Boudreaux remarked that the Air Transportation Bill received full funding from Congress.

Mr. Adams asked about the work at Landfills 3 and 4. Mr. Brecheen confirmed that, unless additional funding arrives, the bulk of the work would be delayed until next year. Mr. Adams commented that this would mean that Heritage Lake would need to remain closed for another year.

Mr. Fothergill asked what impact having the site listed on NPL would have on funding. Mr. Schafer noted that this funding situation was the primary reason the USEPA suggested proposing Chanute for the NPL. Mr. Schafer reasoned that if the Air Force were able to secure additional funds, those sites that had legally enforceable agreements, the NPL sites, would receive those funds preferentially.

Mr. Schafer noted that the delays in completing investigations in Operable Unit 1 would essentially halt any additional transfers of property from the Air Force to the community and the subsequent redevelopment.

Mr. Boudreaux agreed with Mr. Schafer's logic regarding funding going to those sites with legally enforceable agreements. Mr. Boudreaux noted that from his experience the Air Force tends to fund those programs that are ready to execute. Mr. Boudreaux complimented the current team for getting more accomplished in the past 2 years than all of the previous 8 years. Mr. Boudreaux reiterated that the Air Force would reward that progress with additional funding as it becomes available.

Mr. Boudreaux asked if Mr. Schafer believed that being on the NPL would help the funding situation. Mr. Schafer replied affirmatively. Mr. Boudreaux questioned whether this was really the case noting that the clean up requirements will always exceed the available funding. Mr. Schafer reiterated that it was a simple business decision on the part of the Air Force - to spend money on those sites that will receive fines if they don't meet their deadlines on those sites without legal ramifications for missed deadlines. Mr. Boudreaux questioned the length of time that would transpire before fines were assessed. Mr. Schafer replied that fines could occur quickly.

Mr. Brecheen stated that the reality of the current situation must be addressed and the best way to do that was to be postured to accept more funds should they become available. Mr. Brecheen noted that the Air Force would continue to work aggressively with the funds available. Mr. Mitchell, News-Gazette, asked for the specific funding levels. Mr. Sahre replied that those figures are sensitive because of the contractors present. Mr. Schafer added that Chanute received roughly 25 to 30 percent of their requested funding.

5. **Landfill Remedial Investigation/Feasibility Study (RI/FS).** Mr. Brecheen discussed the progress of the investigation of the landfills in the southeast portion of the installation. Mr. Brecheen noted that because Heritage Lake was frozen, the contractors were able to collect sediment samples by coring through the ice. Mr. Brecheen commented that this is one of the last steps in the investigation. Mr. Brecheen stated that the Draft RI Report would be complete this Spring. Mr. Brecheen reported that the Air Force would develop the FS this year as well.
6. **Landfills Interim Remedial Action.** Mr. Brecheen reported on the Landfills Interim Remedial Actions. Mr. Brecheen said the landfills would be shaped and graded this year and that the caps would be constructed over the next two years. Mr. Brecheen remarked that once the ground thawed in March, the Air Force would resume excavation of the borrow source – the Village's planned stormwater retention pond. Mr. Boudreaux asked whether that would be completed this year. Mr. Brecheen said that the funding situation would make things tight, but that it was important for the Air Force to support the Village on this project. Mr. Adams noted that the Mayor was assuming the retention pond project would be completed this year. Mr. Brecheen explained that the change in funding situation will require the Air Force to recalculate how much borrow soil they can use this year. Mr. Brecheen noted that they would also look at stockpiling the soil as an option. Mr. Adams asked that Mr. Brecheen let the Village know when they have made a determination.

Mr. Brecheen reported that repair work near and under Perimeter road would occur this year. Mr. Boudreaux asked to be notified once the schedule is set for this work. Mr. Brecheen described several photographs of the landfill project. Mr. Brecheen stated that the Landfill 3 and 4 caps would be constructed in 2002.

7. **Base-wide RI/FS.** Mr. Brecheen noted that there were approximately 40 sites Base-wide to be investigated. Mr. Brecheen described the process for investigating each site. Mr. Brecheen stated that the first step was a screening level investigation where non-intrusive techniques are used. Mr. Brecheen described the geophysical surveys that would be taking place shortly around some historical shooting ranges. Mr. Brecheen explained that Air Force contractors would be using sophisticated versions of metal detectors to identify areas where lead from the firing ranges may be spread out or concentrated. Mr. Brecheen noted that this method will avoid damaging personal property. Mr. Brecheen stated that after the geophysical surveys are done, the Air Force will collect soil and water samples as necessary.

Mr. Boudreaux suggested someone explain how these new sites were identified. Mr. Schafer explained that the original Environmental Baseline Survey conducted in the early 1990's did not adequately identify many of the historical areas of the Base where hazardous materials may be present. Mr. Schafer explained that these "new" sites were identified through a variety of means including studying historical aerial photographs, interviews with former base workers, and historical records searches. Mr. Schafer noted that the current Air Force team has a comprehensive list of confirmed and potential sites at Chanute. Mr. Boudreaux speculated that in the early days of the program, the Air Force may not have asked the right questions to identify all of these sites. Mr. Brecheen remarked that the Air Force is committed to performing due diligence on all new sites identified. Mr. Brecheen clarified that this did not mean that all of these new sites would require cleanup, just that they would be investigated. Mr. Sahre added that the surfacing of new potential sites was common to all

Air Force restoration programs, not just Chanute's. Mr. Brecheen concluded this discussion by noting that if suspected areas are uncovered during reuse of a property, for example during the digging of a foundation for a building, the Air Force would be responsible for investigating and, as necessary, remediating any new sites attributed to Air Force operations.

Mr. Boudreaux asked about the oil water separator at Building 519, noting that the current tenant would like to use it. Mr. Brecheen said that this particular site would be discussed the next day with the regulators and that he would call Mr. Thomas after tomorrow's meeting.

Mr. Brecheen concluded the discussion on the Basewide RI/FS by noting that the investigation, which the Air Force had hoped to complete this year, will take place over the next 2 years due to the funding cuts.

8. **Non-CERCLA Sites.** Mr. Brecheen described improvements to the process that have resulted in cutting the turnaround time from sample collection to reporting data from 93 days to 37 days. Mr. Brecheen noted that this was particularly important in cases where additional sampling is required to characterize a site.

Mr. Brecheen described a diagram depicting the key decision points in closing the Non-CERCLA Sites. Mr. Brecheen reported that there were 213 Non-CERCLA sites currently being tracked. Mr. Brecheen indicated that if the current work plans are approved, 125 of the sites will be closed and there will be 88 remaining sites to investigate and close. Mr. Brecheen stated that the plan is to close all of the Non-CERCLA sites in 2002.

Mr. Brecheen noted that the timeline for the CERCLA petroleum-related sites was slightly longer than the Non-CERCLA sites. Mr. Brecheen described the planned activities for investigating the industrial sites in the southeastern portion of the installation. Mr. Brecheen noted the accomplishments to date including 90 soil borings and soil sampling at 20 sites. Mr. Brecheen stated that the Air Force would be removing equipment and pipelines from the Building 950 area. Mr. Brecheen commented that there were many steps to complete including extensive paperwork. Mr. Brecheen noted that the Air Force has a strong plan and a strong team to execute the plan.

9. **Open Discussion.** Ms. Wirges asked about the residential well sampling. Mr. Brecheen reported that the Air Force met with the residents and requested to continue sampling their wells for another year or more to get a better understanding of the groundwater situation. Mr. Brecheen commented that the Air Force collected residential well samples in December 2000 and, as promised, sent them a letter with the results within 45 days of sampling. Mr. Brecheen noted that the data was also sent to the regulators and the Illinois Department of Health so they could interpret the data as well. Mr. Brecheen reported that the results were consistent with previous results and that the next sampling is planned for March.

Mr. Adams asked about the timing of the water line relocation near Landfill 3. Mr. Brecheen replied it would be this year. Mr. Brady added that the Air Force has Illinois Environmental Protection Agency (IEPA) permits in place to relocate both the water line and the sewer.

10. **Reuse Progress.** Mr. Boudreaux reported on reuse issues. Mr. Boudreaux reported that there were several options being discussed for the reuse of Hangar 2. In addition, Mr. Boudreaux noted that there was a lot of interest and inquiries for property. Mr. Boudreaux noted that they were receiving inquiries via the internet, by phone, and by walk-ins. Mr. Boudreaux reported that despite some layoffs nationally, his discussions with business leaders indicates that the first quarter of the year will be slow, but that things will pick up in the second and third quarters. Mr. Boudreaux noted that the unemployment rate, which was 1.9 percent, was projected to rise above 3 percent in February.
11. **Next Meeting.** April 11, 2001 at 6:00 pm. NOTE that the next meeting is on the second Wednesday of the month at a new time – 6:00 PM.
12. **Adjourn.**

DISTRIBUTION LIST:**RAB MEMBERS**

AFBCA/DC Chanute BRAC Environmental Coordinator, Timothy Brecheen, RAB Co-Chair
Village of Rantoul City Administrator, Gary Adams, RAB Co-Chair
Village of Rantoul Director of Aviation and Economic Development, Ray Boudreaux, RAB Member
IEPA, Chris Hill, RAB Member
USEPA, Gary Schafer, RAB Member
Herman Fogal, RAB Member
Lorraine Wirges, RAB Member
Caryl Fothergill, RAB Member
Kathy Marsh, RAB Member

OTHERS

IEPA, Steve Nussbaum
USEPA, Ken Tindall
AFBCA/DC, Vince Caponpon
AFBCA/DC, Steve Pitts
AFBCA/DC, Mark Hutchinson
AFBCA/DC, Diane Herbert
AFBCA/LD, Bob Lee
AFBCA, Carl Sahre
AFCEE/ERB, Dennis Lundquist
AFCEE/ERB, Charles Rice
AFCEE/ERB, Dan Brady
Booz, Allen and Hamilton, Greg Hasset
Jacobs Engineering, Tom Mason
Midwest Environmental Consultants, Robert Kravitz
Montgomery Watson, Chris Miller
Montgomery Watson, Jennifer Smith
Montgomery Watson, Dave Heidlauf
Unitec, Donna Kozac



Chanute AFB Installation Restoration Program

Restoration Advisory Board
Meeting
February 8, 2001

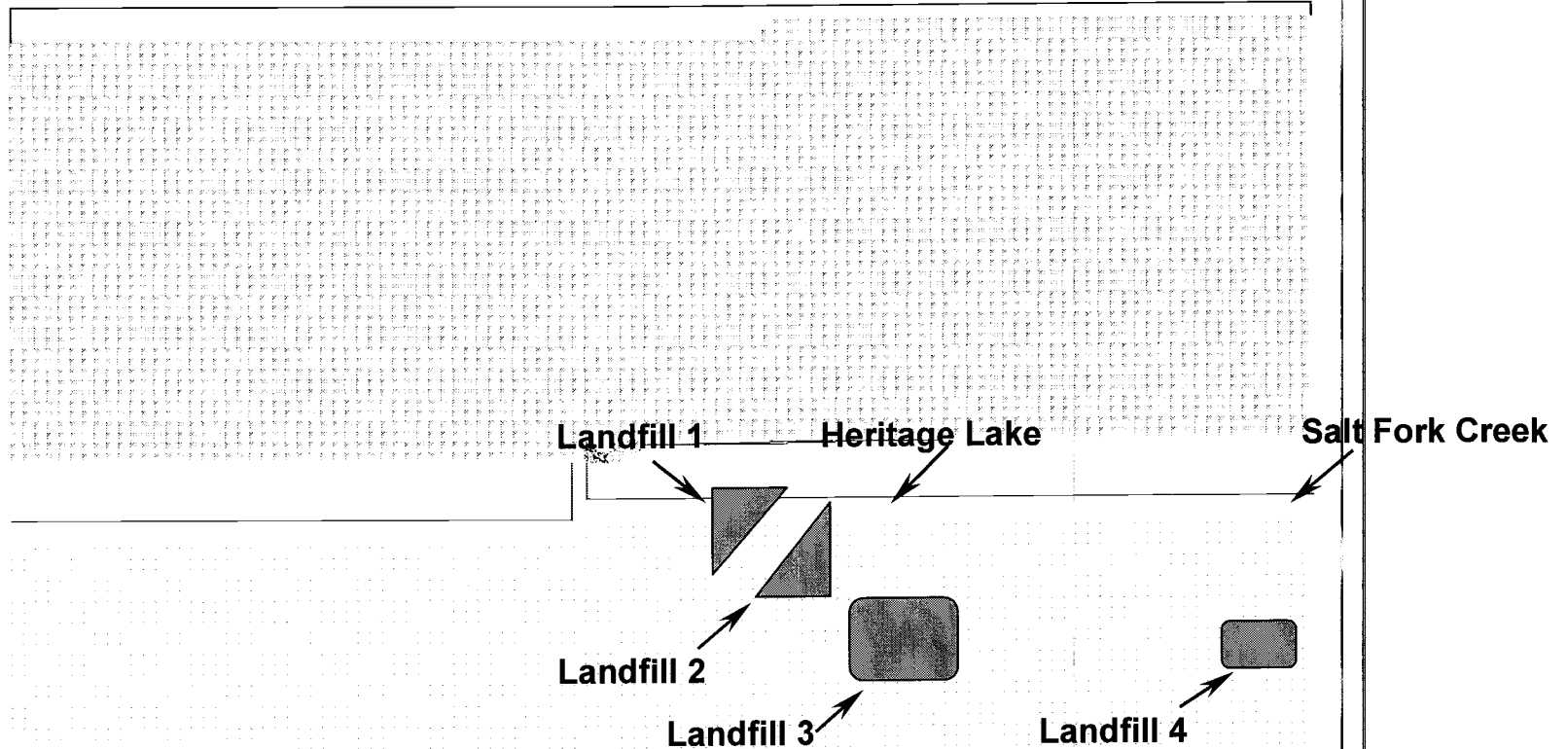


Proposed NPL Listing

- Proposed Listing of Southeast Industrial Area of Chanute AFB to National Priorities List Occurred December 1, 2000
 - Does not affect Residential Areas
 - Based on Hazard Ranking System (HRS) score
 - Information available in Public Docket at EPA
 - Public Comment Period of 60 days
 - Air Force and Village submitted comments
 - Air Force Remains Committed to Remediating and Transferring Property
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Landfills Investigation







Landfills Investigation

- Future Work
 - Draft Investigation Report - Spring '01
 - Feasibility Study - Summer '01



Landfills Remedial Action

- What?
 - Constructing RCRA-Equivalent Caps on all four landfills
 - How?
 - Obtain regulatory approval with Remedial Action Work Plan(s) and an Interim Record of Decision
 - Consolidate waste, install landfill gas vents and leachate collection system, construct final cap
 - When?
 - Shape and Grade the Landfills in 2000
 - Complete the Cap Construction in 2001 and 2002
-



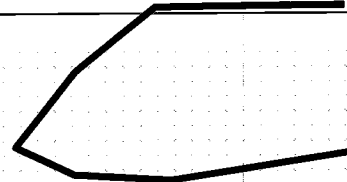
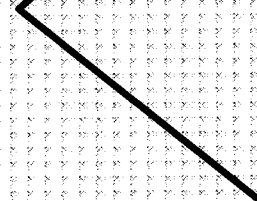
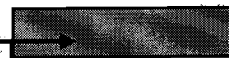
Landfills Remedial Action

- Borrow Hauling to Restart March 2001
 - Work hours 7 am - 6 pm Monday-Friday
 - Haul Route utilizes N. Perimeter Road, turns south, along airport taxiways, to S. Perimeter Road
 - Flag persons, warning signs





Village Drainage Pond Property





Landfills Remedial Action

- Work Elements at Landfills 1 and 2 in 2001
 - Perimeter Road excavation and repair (timeframe = 90-120 days)
 - Bank stabilization along the northern and western side of Landfill 2
 - Install leachate collection systems
 - Install gas venting systems
 - Install RCRA-equivalent caps
 - Final site grading and restoration
 - Begin O&M activities
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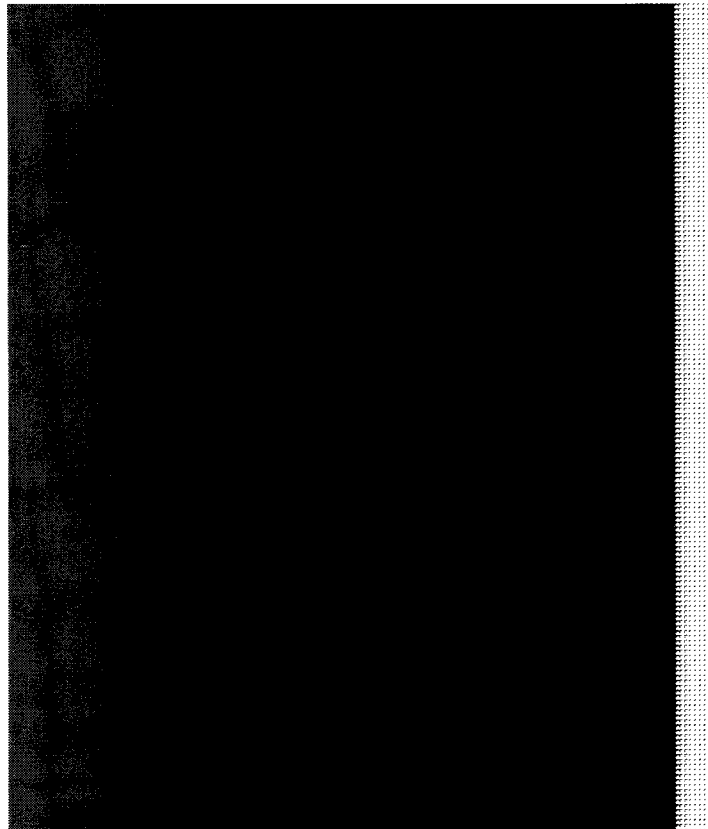
Landfills Remedial Action

- Work Elements at Landfills 3 and 4 in 2002
 - Install leachate collection systems at Landfill 3 and Landfill 4
 - Install gas venting systems
 - Install RCRA-equivalent caps
 - Final site grading and restoration
 - Begin O&M activities





Basewide Investigation





Basewide Investigation

- What?
 - Investigate ~40 sites including several near residential areas
 - Evaluate investigative data
 - Conduct feasibility study (evaluate alternatives)
 - How?
 - Develop site conceptual model using screening-level data
 - Define site boundaries using geophysical and historical information
 - Collect definitive data (soil, water)
-



Basewide Investigation

- When?
 - Planning Documents - Winter 2000
 - Screening Investigations - Spring 2001
 - Data Collection - Spring 2001-Spring 2002??
 - Data Evaluation and Reporting - Summer 2001-Summer 2002??



Non-CERCLA Site Closures

- Purpose - Obtain closure on 177 Non-CERCLA Sites
 - Non-CERCLA Sites are comprised of current or former UST, POL, OWS, AST, Building 950 Area, and other miscellaneous Sites.
 - Additional Characterization and/or Closure Activities planned for 70 Sites.
 - Additional Visual Site Inspections initiated at 36 Sites.
 - Administrative Closure requested for approximately 75 sites based on existing information.
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Non-CERCLA Site Closures

- Accomplishments:
 - Conducted 90 lithologic soil borings to facilitate siting of Wisconsin Till Monitoring Wells
 - Collected soil samples at 20 AST Sites
 - Revised Building 950 Planned Work Activities
 - Prepared Air Force Draft Follow-on Well Siting Appendix, POL Data Appendices, and OWS Fact Sheets
-



Non-CERCLA Site Closures

- **Future Elements**

- Conduct 36 Visual Site Inspections: Spring 01
 - Submit Revised Draft Final Non-CERCLA Work Plan: Spring 01
 - Complete AST & OWS Cleaning/Removal Program: Spring 01
 - Conduct Building 950 Equip. Removal Activities: Late Spring 01
 - Conduct DPT Soil Sampling Investigations: Spring / Summer 01
 - Install and Develop 30 Wisconsin Till Mon. Wells: Late Spring 01
 - Sample Monitoring Wells: Summer 01
 - Conduct Remedial Actions, as necessary: Fall 01 / Spring 02
 - Submit Follow-up Closure Documentation: Summer / Fall 02
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FINAL PAGE

ADMINISTRATIVE RECORD

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